

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

RECORD OF WELL

1. Location: State N. Y. County Cattaraugus  
Nearest P. O. \_\_\_\_\_ Direction from P. O. \_\_\_\_\_  
Distance from P. O. \_\_\_\_\_ miles;  $\frac{1}{4}$  sec. \_\_\_\_\_, T. \_\_\_\_\_, R. \_\_\_\_\_  
If in city, give street and number Town of Kent  
Alex Johnston  
2. Owner: Alex Johnston Address Like Carmel N. Y.  
Driller: P. F. Beal & Sons Address Brunswick, N. Y.  
3. Situation: Is well on upland, in valley, or on hillside? upland  
4. Elevation of top of well: 79 ft. above the level of sea  
(Above or below) (Sea, depot, lake, or stream)  
5. Type of well: drilled; kind of drilling rig used \_\_\_\_\_  
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)  
6. Depth of well: 128 ft.; year in which well was finished 1940  
Does well enter rock? yes; if so, at what depth? 5 ft.; kind of rock \_\_\_\_\_  
7. Diameter: At top 6 inches; at bottom \_\_\_\_\_ inches.  
8. Principal water bed: \_\_\_\_\_  
(Gravel, sand, clay, or rock. If rock, state kind)  
Depth to principal water bed \_\_\_\_\_ ft.; thickness of bed \_\_\_\_\_ ft.  
If other water supplies were found, give depth to each \_\_\_\_\_  
9. Casings: Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.  
Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.  
Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.  
Packers (if any): Depth at which packers were used \_\_\_\_\_; kind \_\_\_\_\_  
Screen or Strainer: Was well finished with screen? \_\_\_\_\_; kind of screen \_\_\_\_\_  
length of screen \_\_\_\_\_ ft.; diameter \_\_\_\_\_ inches; size of openings \_\_\_\_\_  
10. Head: Does well at present overflow without pumping? no; did it overflow when new? no;  
if flowing, give pressure \_\_\_\_\_ lb. per sq. inch; or height water will rise in a pipe \_\_\_\_\_ ft. above surface;  
original pressure or head \_\_\_\_\_; if not flowing, give water level in well 27 ft. below surface.  
11. Pump: Is the well pumped? yes; kind of pump Domestic jet (103' & large pipe)  
size or capacity of pump \_\_\_\_\_; kind of power 1 1/2" diam  
12. Yield: Natural flow at present (if any) \_\_\_\_\_ gallons per minute; original flow \_\_\_\_\_ gallons per minute;  
well has been pumped at 35 gallons per minute continuously for 8 hours;  
quantity of water ordinarily obtained from well 45 But's records 250 gallons per day. est.  
13. Use: For what purpose is the water used? domestic & fire  
14. Quality of the water: hard; is there an analysis? \_\_\_\_\_  
(Hard or soft, fresh or salty, etc.)  
15. Cost of well, not including pump: 321.50 Temperature of water \_\_\_\_\_ ° F.  
Name of person filling blank L. P. ... from owner  
Date \_\_\_\_\_ Address 7 188 from But's records 1-27-50